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ABSTRACT

There is described a setup for filming a scene including a video tape recorder, a projector, a rear-projection screen, and a camera. Using this setup, many novel filming methods are described which provide actors with the flexibility of seeing the context in which they are acting in real-time. Post-production costs are reduced by having the background present during the actual filming of a scene instead of having it inserted at a later time using editing software. In addition, the actors and/or objects in a foreground can interact with animated characters on the background scene and various types of special effects can be created such that the final product appears realistic.